Purchase Order Receipt Listing

Thursday, July 06, 2017 3:04:02 PM

All amounts are calculated in domestic currency.

All Vendors PO ID PO36711 Receipt Dates from 7/6/2017 to 7/6/2017 All Line Item Types All Item ID/GL/WOs All Rec. Employees All Currencies Grouped by Vendor ID

Book Amt	\$0.00		\$0.00		\$0.00		0000009	0.0000	0.0000
MRB Qty/ MRB Reject Qty	0	0	0	0	0	0	lantity:	U/M):	nantity:
Inspected Qty/ Rejected Qty (PO U/M)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	Total Received Quantity:	Total Qty to Inspect (PO U/M):	Total Reject Quantity:
Cost Per Unit/ Recv Value	\))			Total	
Recv Qty (PO U/M)	12.0000		24.0000		24.0000				
Recv Date/ Recv Emp	7/6/2017	PLOU01	7/6/2017	PLOU01	7/6/2017	PLOU01			
Required Date Required Qty	- C/O 910720 7/6/2017	12.0000	7/6/2017	24.0000	7/6/2017	24.0000			
PO U/M / Stock U/M	A.M. Castle & Co. (Canada) Inc C/O 910720.000X2 & f	eet 2.5" f ick Plate	J 200000	eet f	000XI.0 f	eet 1" f ick Plate			
Project ID Reference/ Description/ Cert Std	VU-MET002 A.M. Castl M7075T6S1.000X2.8 f	7075-T6S Sheet 2.5" f Wide x T" Thick Plate m137968	-M7075T6S6.000X02 f	7075-T6S Sheet 0.25" Wide x 6" Thick Plate m137968	-M7075T6S6.000X1.0 f	7075-T6S Sheet 1" Wide x 6" Thick Plate m137968			
e Line D/ Nbr/ pe Insp Req	Vendor N	Š	2	^o Z	3	, S			
Purchase Order ID/ Curr Type	VendorID\Vendor Name PO36711 1	USD							

\$0.00

Total Receipt Value: Total Balance Due Quantity:



PACKING SLIP/ CERTIFICATE OF CONFORMANCE

Page 1 of 2

05-JUL-17 Date Shipped CAN 2K7 MISSISSAUGA, ON L5N 2150 ARGENTIA ROAD Ship From: A. M. CASTLE & CO. F.O.B. ORIGIN HAWKESBURY, ON K6A 1K7 Sold To: 1270 ABERDEEN DART AEROSPACE LTD Prepaid Freight Terms HAWKESBURY, ON DART AEROSPACE LTD Ship To: K6A 1K7 CAN 1270 ABERDEEN Carrier MANITOULIN HAWKESBURY, ON DART AEROSPACE LTD K6A 1K7 1270 ABERDEEN Deliver To: **BOL No** 3322822-2 Shipment No:3322822

Shipment Details			Final Destination Branch - TOR	inch - TOR	
Order No	Line No	Item No	Description		
4799461	1	752188.MO	1.0000.PL.7075.T651.ALUMINUM.USI.48.5000.144.5000	ALUMINUM.USI.48	5000 144 5000
			CUT 2SIDED TO 2.5 II	N (+.1250/0000 I	CUT 2SIDED TO 2.5 IN (+ .1250/0000 IN) X 144.5 IN (+ .1250/-
			.0000 IN) - ALUMINUM PLATE	IM PLATE SAW SPI	SAW SPECIFICATIONS:
			AMS-QQ-A-250/12		
Purchase Order No		Part Number	Ordered Qty		Invoice Otv
36/11			1.00 PCS	_	1 00 PCS
Details/	ALL PAPER	WORK MUST FOLLOW	ALL PAPERWORK MUST FOLLOW ORDER / CUSTOMER MUST RECEIVE AT TIME OF DELIVERY	T RECEIVE AT TIM	AE OF DELIVERY
	ALL MATER	RIAL MUST HAVE IDEN	ALL MATERIAL MUST HAVE IDENTIFYING MARKINGS EX:HEAT #'S	AT #'S	יו טי ערניארויי
	Email P/s ar	Email P/s and certs to: clavoie@dartaero.com	rtaero.com		
	END USER	END USER: DART AEROSPACE		\	
	END USE:	END USE: COMMERCIAL AIRCRAFT PARTS	AFT PARTS	X	ヒナナー
Delivery No. M	MII	Heat Number	Mech Id PCS	Width (IN) I and	I emith (IN) Shipped Ot./(I
121149096 C	CONSTELLIUM		4	\neg	+
	ROLLED				37.61/4
P	PRODUCTS (9 3 8 7 9 9 1			

These items are controlled by the U.S. Government and authorized for export only to the country of ultimate destination for use by the ultimate consignee or end-user(s) herein identified. They may not be resold, transferred, or otherwise disposed of, to any other country or to any person other than the authorized ultimate consignee or end-user(s), either in their original form or after being incorporated into other items, without first obtaining approval from the U.S. Government or as otherwise authorized by U.S. law and regulations.

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PACKING SLIP/ CERTIFICATE OF CONFORMANCE

A. M. Castle & Co.

Page 2 of 2

We hereby certify the material covered by this certification conforms in accordance with the above specifications and has been found to meet the applicable requirements for the material, including any specifications forming a part of the description. Test reports are on file subject to examination. All claims for defective material are waived unless made in writing to A.M. Castle & Co. within 60 days of the shipment. Material cut to the correct size, or material cut by the customer cannot be returned Reviewed by Authorized Castle Metals Representative:

Date: Name:

SHIPPED JUL 0 5 2017

A. Ramolin

SP76



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Date Printed: 05-JUL-2017 03:33:14 PM





A M CASTLE CO 3 3050 SO HYDRAULIC 1 WICHITA KS P 67216

S 0 L D T 0

A M CASTLE

1420 KENSINGTON ROAD, SUITE 220 OAK BROOK IL 60523 US

0 Serial: 20170527-0110539772 Pg 10f4 INCLUSION 4075 110539772 A M CASTLE CERTIFICATION Constellium ORDER NO. CUSTOMER PURCHASE ORDER NO. & ITEM "Constallium Rolled Products, hereby certifies that 203735 metal shipped under this order has been 419757 inspected and found in conformance with the requirements of the applicable specifications as LENGTH TEMPER GAUGE WIDTH 7075 144.50000 in indicated hersin. Any warranty is limited to that CLAD 48.50000 in 1.00000 in T651 shown on Constellium Rolled Products' standard 3,670 mm 25.40 mm 1,232 mm General Terms and Conditions of Sales. Test reports are on file, subject to examination." ITEM ORDERED Constellium Rolled Products Ravenswood, LLC SPEC PLATE, SAWED MILL FINISH 859 Century Road P.O. BOX 68 CUSTOMER SPECIFICATION RAVENSWOOD, WV 26164 USA AMS 4045K DATE SHIPPED B/L NUMBER PART NUMBER 05/29/2017 81388 752188 GOVT. CONTRACT NO. NO. OF PIECES WT. SHIPPED 800000 Steve Good - Laboratory Manager 5770.000 LB

ALL LOTS ON THIS CERTIFICATION ALSO CONFORM TO THE FOLLOWING REQUIREMENTS:

ASTM B594 REV 13 2013 100% SONIC W/ 0.125 DEADZONE Class A

AMS QQ-A-250/12A AMS-STD-2154A 2012 TYPE1 CLASS A 100% SONIC MINUS DEADZONE

ASTM B209-14

BSS-7055B 2013 CLASS A 100% SONIC TESTED MINUS DEADZONE
CST1006 REV E 2011 CLASS A 100% SONIC MINUS DEADZONE
DPS 4.713 REV AK 2012 CLASS A 100% SONIC MINUS DEADZONE
GAMPS 9101 REV B 2006 CLASS A 100% SONIC MINUS DEADZONE
PS 21211P 2010 CLASS A 100% SONIC MINUS DEADZONE

Load Details

Details			1 -4	Piece	Serial	Parent Lot
Package 1	Net Lbs	Kg	Lot		Geriai	
1001522455	725.000	328.854	9387991	01		
1001522455	725.000	328.854	9387991	02		
	725.000	328.854	9387991	03		
1001522455	-	328.854	9387992	01		
1001522460	725.000		9387992	02		
1001522460	725.000	328.854		03		
1001522460	725.000	328.854	9387992	0.000		
1001522466	710.000	322.050	9387993	01		
1001522468 DAS	710.000	322.050	9387993	02		

Lot: 9387991) Tensile - Room Temperature (US)

sile - Room	Temperaty	re (US) Ultimate	(KGI)	Yield (K	SI)	Elongation	(%)	Report
			Max	Min	Max	Min	Max	
Direction	Tests	Min		70.1	72.3	13.0	13.0	
LT	02	79.8	80.5	70.1	76.0			OPPL







A M CASTLE CO S H 3050 SO HYDRAULIC WICHITA KS P 67216 US T

S 0 L D T 0 A M CASTLE

1420 KENSINGTON ROAD, SUITE 220 OAK BROOK IL 60523 US

Serial:20170527-0110539772 INCLUSION 4075 110539772 A M CASTLE Constellium ORDER NO. CUSTOMER PURCHASE ORDER NO. & ITEM 203735 LENGTH TEMPER GAUGE WIDTH ALLOY CLAD 144,50000 in 3,670 mm 48.50000 in 1.00000 in T651 7075 1,232 mm 25.40 mm ITEM ORDERED

SPEC PLATE, SAWED

0

CUSTOMER SPECIFICATION AMS 4045K

PART NUMBER

B/L NUMBER 81388

DATE SHIPPED 05/29/2017

WT. SHIPPED 5770.000 LB

NO. OF PIECES 000008

GOVT. CONTRACT NO.

CERTIFICATION

Pg 20f4

"Constellium Rolled Products, hereby certifies that metal shipped under this order has been inspected and found in conformance with the requirements of the applicable specifications as indicated herein. Any warranty is limited to that shown on Constellium Rolled Products' standard General Terms and Conditions of Sales. Test reports are on file, subject to examination." Constellium Rolled Products Ravenswood, LLC 859 Century Road

P.O. BOX 68 RAVENSWOOD. WY 26164 USA

Steve Good - Laboratory Manager

Tensile - Room Temperature (SI)

lä	ille - Koom	rempera		(N/MM2)	Yield (N	/MM2)	Elongation	(%)	Report
	Direction	Tests	Min	Max	Min	Max	Min	Max	
	Direction .	02	550	555	483	498	13.0	13.0	
	LI	UZ	300						

Chemistry (Actual)

Core

CU FE 0.05 0.16 1.38 0.03

CR MG MN 2,48

0.20

TI ZN 0.04 5.45

ZR 0.01

OTHERS-EACH: .05 MAX. OTHERS TOTAL: .15 MAX. AL REMAINDER

All material contained in this lot was cast and manufactured in the USA

Lot: 9387992

Tensile - Room Temperature (US)

nsile - Room	lempera	Ultimate	(KSI)	Yield (K	SI)	Elongation	(%)	Report
Direction	Tests	Min	Max	Min	Max	Min	Max	
1 T	02	80.3	80.6	71.5	72.0	12.5	13.5	







A M CASTLE CO S H 3050 SO HYDRAULIC WICHITA KS P 67216

A M CASTLE

1420 KENSINGTON ROAD, SUITE 220 OAK BROOK IL 60523 US

CERTIFICATION

"Constellium Rolled Products, hereby certifies that metal shipped under this order has been inspected and found in conformance with the

Serial:20170527-0110539772 INCLUSION 110539772 4075 A M CASTLE Constellium ORDER NO. CUSTOMER PURCHASE ORDER NO. & ITEM LENGTH WIDTH TEMPER GAUGE CLAD ALLOY 48.50000 in 144.50000 in 1.00000 in 25.40 mm T651 7075 3,670 mm 1,232 mm ITEM ORDERED SPEC PLATE, SAWED MILL FINISH CUSTOMER SPECIFICATION

requirements of the applicable specifications as indicated herein. Any warranty is limited to that shown on Constellium Rolled Products' standard General Terms and Conditions of Sales. Test reports are on file, subject to examination." Constellium Rolled Products Ravenswood, LLC 859 Century Road

P.O. BOX 68 RAVENSWOOD, WV 26164 USA

PART NUMBER

B/L NUMBER 81388

DATE SHIPPED 05/29/2017

WT. SHIPPED 5770,000 LB

AMS 4045K

0

NO. OF PIECES 0000008

GOVT. CONTRACT NO.

Steve Good - Leboratory Manager

Tensile - Room Temperature (SI)

nsile - Room	1 empera		(N/MM2)	Yield (N	I/MM2)	Elongation	(%)	Report
Direction	Tests	Min	Max	Min	Max	Min	Max	
I T	02	554	556	493	496	12.5	13.5	

Chemistry (Actual)

Core

0.05 0.16 1.38 0.03

FE

CU

MG CR 2.48 0.20 ZN TI 0.04 5.45

ZR 0.01

OTHERS-EACH: .05 MAX. OTHERS TOTAL: .15 MAX. AL REMAINDER

MN

All material contained in this lot was cast and manufactured in the USA

Lat: 9387993

Tensile - Room Temperature (US)

isile - Room	(empera	Ultimate	(KSI)	Yield (K	SI)	Elongation	(%)	Report
Direction	Tests	Min	Max	Min	Max	Min	Max	
I T	02	79.9	80.8	70.4	71.5	13.0	13.5	







A M CASTLE CO S Н 3050 SO HYDRAULIC WICHITA KS 0 L D A M CASTLE

1420 KENSINGTON ROAD, SUITE 220 OAK BROOK IL

т	67216 US	Ď								T		ÜS
O M CA	STLE	11	05397	72	4075		IN	CLUSIC	ON	S	eri	rial:20170527-0110539772 Pg 4of4
CUSTO 419757	MER PUR	CHAS	E ORD	ER N	O. & ITEM			nstelliu 1735	m OR	DER N	Ю.	CERTIFICATION "Constellium Rolled Products, hereby certifies that metal shipped under this order has been inspected and found in conformance with the
ALLOY 7075	CLAD	TEN T65		1.000	GE 000 in 0 mm	WIDTI 48.500 1,232	000 ir	n 11	ENG 44.50 8,670 i	000 in		requirements of the applicable specifications as indicated herein. Any warranty is limited to that shown on Constellium Rolled Products' standard General Terms and Conditions of Sales. Test
SPEC F	***************************************											reports are on file, subject to examination." Constellium Rolled Products Revenswood, LLC 859 Century Road P.O. BOX 68
CUSTO AMS 40	MER SPE 045K	CIFICA	ATION									RAVENSWOOD, WV 26164 USA
PART 1 752188	NUMBER				B/L NUME 81388		0	ATE SI 5/29/20	117	D		Steveland
WT. SH 5770.0	IPPED 00 LB). OF 0008	PIECES	GOVT.	CON	NTRAC	T NO.			Steve Good - Laboratory Manager
Tensile	e - Room 1	empe			te (N/MM2)	Yield	(N/MN	A2)		Eld	longation (%) Report
	irection	Tests		1in	Max		Min		Max		Mir	lin Max
-	T	02	5	51	557		485		493		13.	3.0 13.5
Chemi	stry (Actu	ai)										
Officials	arry (motor	SI	FE	CU	MN	MG	CR	ZN		1	ZR	***
Core		0.05	0.16	1.38	0.03	2.48	0.20	5.4	5 0	.04	0.0	.01
OTHE	RS-EACH:	.05 M	AX. O	THER	S TOTAL:	.15 MA	X. Al	L REMA	AINDE	R		
_												

THIS TEST REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL, WITHOUT THE WRITTEN APPROVAL OF THE LABORATORY OR AUTHORIZED QUALITY DELEGATE. THE RECORDING OF FALSE, FICTITIOUS, OR FRAUDULENT STATEMENTS OR ENTRIES ON THE CERTIFICATE MAY BE PUNISHED AS A FELONY UNDER FEDERAL LAW.

CHEMISTRY BY DES: ARKSPARK

CHEMISTRIES REPORTED IN PERCENTAGE BY WEIGHT WHEN FRACTURE TOUGHNESS TEST REQUIRED, TESTED PER ASTM E399 WHEN TENSILE TEST REQUIRED, TESTED PER ASTM E8: 8557

DUNS Number: 090570149; CAGE Code: 1YWL9

Mercury is not a normal contaminant in aluminum alloys and neither mercury nor any of its compounds were utilized in the manufacture of our product. "END OF CERTIFICATION"

All material contained in this lot was cast and manufactured in the USA

QUALITY TEXTS: AMC CA-15403 R 8



PACKING SLIP/ CERTIFICATE OF CONFORMANCE

A. M. Castle & Co.

Page 1 of 2

Shipment No:3322822

1				
Ship From:		Sold To:	Ship To:	Deliver To:
A. M. CASTLE & CO. 2150 ARGENTIA ROAD MISSISSAUGA, ON L5N	& CO. IA ROAD V, ON LSN	DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7	 	DART AEROSPACE LTD 1270 ABERDEEN
2K7 CAN		CA		K6A 1K7
Date Shipped	F.O.B.	Freight Terms	Carrier	BOL No
05-JUL-17	ORIGIN		MANITOULIN	3322822-2
Shipment Details	ails		Final Destination Branch - TOR	JR
Order No	Line No	o Item No	Description	
4799461	2	750023.MO	0.2500.PL.7075.T651.ALUMINUM.48.5000.144.5000	UM.48.5000.144.5000
)	CUT 2SIDED TO 6 IN (+ .125	CUT 2SIDED TO 6 IN (+ .1250/0000 IN) X 144.5 IN (+ .1250/0000 IN) - ALUMINIM PLATE SAW SPECIFICATIONS: AMS ON A 250/42
Purchase Order No	er No	Part Number	Ordered Qty	Invoice Otv
36711			2.00 PCS	2 00 DCs
Details	ALL PA	PERWORK MUST FOLLOW OF VTERIAL MUST HAVE IDENTIFY	ALL PAPERWORK MUST FOLLOW ORDER / CUSTOMER MUST RECEIVE AT TIME OF DELIVERY ALL MATERIAL MUST HAVE IDENTIFYING MARKINGS. EXTHEAT #18	IVE AT TIME OF DELIVERY
	Email P	Email P/s and certs to: clavoie@dartaero.com	ro.com	
	END	END USER: DART AEROSPACE END USE: COMMERCIAL AIRCRAFT PARTS	PARTS	ってたけって
Delivery No.	Mill	Heat Number	SJG P	Width (IN) I ongth (IN) Stings of Ct. (I BC)
121149097	KAISER	19597686	2	(iii) Lengin (iii) Sinpped Liy(Lbs) 45.7100

These tlems are controlled by the U.S. Government and authorized for export only to the country of utilimate destination for use by the utilimate consignee or end-user(s), either in their original form or after being incorporated into other tlems, without first obtaining approval from the U.S. Government or as otherwise authorized by U.S. Iaw and regulations.

These items are controlled by the U.S. Government and authorized for export only to the country of ultimate destination for use by the ultimate consignee or end-user(s) herein identified.

They may not be resold, transferred, or otherwise disposed of, to any other country or to any person other than the authorized ultimate consignee or end-user(s) herein identified, or after being incorporated into other items, without first obtaining approval from the U.S. Government or as otherwise authorized by U.S. Iaw and regulations.

Date Printed: 05-JUL-2017 03:33:14 PM We hereby certify the material covered by this certification conforms in accordance with the above specifications and has been found to meet the applicable requirements for the material, including any specifications forming a part of the description.



CERTIFICATE OF CONFORMANCE PACKING SLIP/

Page 2 of 2

Test reports are on file subject to examination. All claims for deflective material are waived unless made in writing to A.M. Castle & Co. within 60 days of the shipment. Material cut to the correct size, or material cut by the customer cannot be returned for credit.

Reviewed by Authorized Castle Metals Representative:



SHIPPED JUL 05 2017

74-400

SHIP TO:

A M CASTLE METALS 4175 ROYAL DRIVE, SUITE 600 KENNESAW, GA 30144

KAISER ALUMINUM

Trentwood Works - Spokane, WA 99215 Phone: (800) 367-2586

CERTIFIED TEST REPORT

Serial Number 4438388

SOLD TO:

AM CASTLE & CO-SOLD TO 1420 KENSINGTON RD **SUITE 220** OAK BROOK, IL 60523

CUSTOMER PO NUMBER	: v	VORK PACK		CUSTOMER PAR' 750023	NUMBER;	1		RUN/LOAD:	GOV'T C	ONTRACT NU	MBER:	
KAISER ORDER NO: 1222862-1		SHIP DA		ALLOY: 6 7075	CLAD: BARE	TEMPER T651		Sawed Pla	ate			
WEIGHT SHIPPED: 3232 LB	18 PCS	Y:	20632	B/L #:	GAUGE: 0.2500 II	6 3500 M	10	18.500 IN (12	31.9 MM)	144.500 I	N	(3670.3 MM)

MHU 2052581; LOT 195976B6; 18 pieces;

Certified Specifications

AMS 4045/RevL CMMP 025/RevV AMS-QQ-A-250/12/RevA

ASTM B 209/Rev14

Test Code: 1512 AScast 302 Let: 195976B6

Test Results Drop 11

Ingot 2

Melted in USA

(ASTM E8/B55769

(EN 2002-1)

Tensile:

Temper T651

Dir / # Tests LT / 2 (Min:Max) Ultimate KSI (MPA) 87.8:89.0

(605:614)

Yield KSI (MPA)

Elongation %

78.1:78.9 (538:544)

(ASTM E1251)

Chemistry: Actual(wt%)

MAX(wt%)

FE SI 0.13 0.07

CU 1.5 MG 2.6

CR

11.1:11.8

FE CU

0.02

MN

MN

0.19

CR

ZN 5.7

ZN

TI 0.01 0.02

TI

ZR 0.01 TOT

OTHER 0.06

ALLOY LIMITS

SI 7075 0.00 MIN(wt%)

0.40

0.00 0.50

0.00 1.2 2.0 0.30 MG 2.1 0.18 0.28 2.9

5.1

0.00 0.20

0.00 0.05

V

0.00

0.05

ZR OTHER

EACH 0.05

MAX

0.15

Aluminum Remainder ORDER COMMENTS

AMC CA-15409 R 3

NOV 1 8 2016

TOT





Trentwood Works - Spokane, WA 99215 Phone: (800) 367-2586

CERTIFIED TEST REPORT

Serial Number 4438388

CERTIFICATION

- Kaiser Alum num. Trentwood Works, is ISO 9001, AS9100, and ISO 14001 certified, and hereby certifies that all material shipped under this order.

 * has been inspected, tested, and found to be in conformance with the requirements of the specifications indicated herein.

 * as shown herein and chemical composition meets specification requirements applicable specification, indicated herein.

 * as metal disconnectation meets specification requirements. Reported elongation values have been measured as elongation at fracture.

 * as metal in the United States of America or a qualifying bountry per DFARS 225.672-1(a), was numericatived in the United States of America, and meets an equirements of DFARS 252.225 for as metal in the United States of America, and meets an equirements of DFARS 252.225 for as mercury free, within the limits of detection of ASTM E1215 (<1 ppm).

 * is in compliance with RohS 2, European Union Directive 2011/658 J.

 * is in compliance with RohS 2, European Union Directive 2011/658 J.

 * is tree of Continct Mingrals, as defined in Section 15.2 of the Doud-Frank Act.

 * is tree of wald repair.

 * the test the reporting requirements of EN10204, Type 3.3.

 Altry warranty is limited to that shown on Kaiser Aluminum's standard general terms and conditions of readulent statements or entries on the certificate may be punished as a felony under located law, without the written approval of the Kaiser Aluminum laboratory. The recording of false, flictribus or traudulent statements or entries on the certificate may be punished as a felony under located law.

JAMES HEMENWAY, TECHNICAL PROCESS MANAGER

Denemay

Page 2 of 2



PACKING SLIP/ CERTIFICATE OF CONFORMANCE

Page 1 of 2

2K7 A. M. CASTLE & CO. Ship From: 05-JUL-17 Date Shipped MISSISSAUGA, ON L5N 2150 ARGENTIA ROAD ORIGIN F.O.B. Sold To: HAWKESBURY, ON K6A 1K7 DART AEROSPACE LTD 1270 ABERDEEN Prepaid Freight Terms HAWKESBURY, ON K6A 1K7 CAN DART AEROSPACE LTD Ship To: 1270 ABERDEEN MANITOULIN Carrier K6A 1K7 HAWKESBURY, ON 1270 ABERDEEN DART AEROSPACE LTD Deliver To: 3322822-2 BOL No Shipment No:3322822

These items are controlled by the U.S. Government and authorized for export only to the country of ultimate destination for use by the ultimate consignee or end-user(s) herein identified. They may not be resold, transferred, or otherwise disposed of, to any other country or to any person other than the authorized ultimate consignee or end-user(s), either in their original form or after being incorporated into other items, without first obtaining approval from the U.S. Government or as otherwise authorized by U.S. law and regulations.

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PACKING SLIP/ CERTIFICATE OF CONFORMANCE

A. M. Castle & Co.

Page 2 of 2

for credit.

Reviewed by Authorized Castle Metals Representative: Fest reports are on file subject to examination. All claims for defective material are waived unless made in writing to A.M. Castle & Co. within 60 days of the shipment. Material cut to the correct size, or material cut by the customer cannot be returned Date: Name:

SHIPPED JUL 05 2017

M. Ramohn

8 147-6.



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Date Printed: 05-JUL-2017 03:33:14 PM





A M CASTLE CO S H 3050 SO HYDRAULIC WICHITA KS P 67216 US T 0

S 0 L D 0

A M CASTLE 1420 KENSINGTON ROAD, SUITE 220 OAK BROOK IL 60523 US

Steve Good - Laboratory Manager

Pg 10f4 INCLUSION Serial:20170527-0110539772 A M CASTLE 110539772 4075 CERTIFICATION Constellium ORDER NO. CUSTOMER PURCHASE ORDER NO. & ITEM "Constellium Rolled Products, hereby certifies that metal shipped under this order has been inspected and found in conformance with the LENGTH TEMPER GAUGE WIDTH requirements of the applicable specifications as ALLOY 7075 CLAD 144.50000 in 48.50000 in 1.00000 in T651 indicated herein. Any warranty is limited to that 3,670 mm shown on Constellium Rolled Products' standard 25.40 mm 1,232 mm General Terms and Conditions of Sales. Test ITEM ORDERED reports are on file, subject to exemination. SPEC PLATE, SAWED MILL FINISH Constellium Rolled Products Ravenswood, LLC 859 Century Road P.O. BOX 68 **CUSTOMER SPECIFICATION** RAVENSWOOD, WV 26164 USA AMS 4045K DATE SHIPPED PART NUMBER B/L NUMBER 81388 05/29/2017 752188

GOVT. CONTRACT NO.

ALL LOTS ON THIS CERTIFICATION ALSO CONFORM TO THE FOLLOWING REQUIREMENTS:

ASTM B594 REV 13 2013 100% SONIC W/ 0.125"DEADZONE Class A AMS QQ-A-250/12A AMS-STD-2154A 2012 TYPE1 CLASS A 100% SONIC MINUS DEADZONE

NO. OF PIECES 000008

ASTM B209-14 BSS-7055B 2013 CLASS A 100% SONIC TESTED MINUS DEADZONE CST1006 REV E 2011 CLASS A 100% SONIC MINUS DEADZONE DPS 4.713 REV AK 2012 CLASS A 100% SONIC MINUS DEADZONE GAMPS 9101 REV B 2006 CLASS A 100% SONIC MINUS DEADZONE PS 21211P 2010 CLASS A 100% SONIC MINUS DEADZONE

Load Details

WT. SHIPPED

5770.000 LB

Details						Descrit Lat
Package	Net Lbs	Kg	Lot	Piece	Serial	Parent Lot
1001522455	725.000	328.854	9387991	01		
1001522455	725.000	328.854	9387991	02		
1001522455	725.000	328.854	9387991	03		
1001522460	725.000	328.854	9387992	01		
1001522460	725.000	328.854	9387992	02		
1001522460	725.000	328.854	9387992	03		
	D 0710.000	322.050	9387993	01		
1001522466	10.000	322.050	9387993	02		

Tensile - Room Temperature (US)

Lot: 9387991

		Ultimate	(KSI)	Yield (K	(SI)	Elongation	(%)	Report
Direction	Tests	Min	Max	Min	Max	Min	Max	
LT	02	79.8	80.5	70.1	72.3	13.0	13.0	







A M CASTLE CO

3050 SO HYDRAULIC
WICHITA KS
67216
US

S O L O A M CASTLE

Serial:20170527-0110539772

1420 KENSINGTON ROAD, SUITE 220 OAK BROOK IL 60523 US

CUSTOMER PURCHASE ORDER NO. & ITEM
419757

110539772

Constellium ORDER NO. 203735

ALLOY | CLAD | TEMPER | GAUGE | 1,00000 in | 25,40 mm

WIDTH 48.50000 in 1,232 mm LENGTH 144.50000 in 3,670 mm

INCLUSION

ITEM ORDERED SPEC PLATE, SAWED MILL FINISH

0

A M CASTLE

CUSTOMER SPECIFICATION AMS 4045K

PART NUMBER 752188 B/L NUMBER 81388

4075

DATE SHIPPED 05/29/2017

WT. SHIPPED 5770.000 LB NO. OF PIECES GOVT. CONTRACT NO.

CERTIFICATION

Pg 20f4

"Constellium Rolled Products, hereby certifies that metal shipped under this order has been inspected and found in conformance with the requirements of the applicable specifications as indicated herein. Any warranty is limited to that shown on Constellium Rolled Products' standard General Terms and Conditions of Sales. Test reports are on file, subject to examination."

Constellium Rolled Products Ravenswood, LLC 859 Century Road

P.O. BOX 68 RAVENSWOOD, WV 26164 USA

Steve Good - Laboratory Manager

Tensile - Room Temperature (SI)

isile - Koom Temperati			(N/MM2)	Yield (N/MM2)		Elongation	(%)	Report
Direction	Tests	Min	Max	Min	Max	Min	Max	
1 T	02	550	555	483	498	13.0	13.0	

ZN

5.45

ZR

0.01

TI

0.04

Chemistry (Actual)

SI FE CU MN MG CR Core 0.05 0.16 1.38 0.03 2.48 0.20

OTHERS-EACH: .05 MAX. OTHERS TOTAL: .15 MAX. AL REMAINDER

All material contained in this lot was cast and manufactured in the USA

Lot: 9387992

Tensile - Room Temperature (US)

igne - Room	Tempera	Ultimate	(KSI)	Yield (KSI)		Elongation	(%)	Report
Direction	Tests	Min	Max	Min	Max	Min	Max	
1 T	02	80.3	80.6	71.5	72.0	12.5	13.5	
LI	UL	00.0		The second secon				







CERTIFIED TEST REPORT Constellium Rolled Products

A M CASTLE CO S H 3050 SO HYDRAULIC WICHITA KS 1 P 67216

\$ 0 L D T 0

Ravenswood, LLC

A M CASTLE

Serial: 20170527-0110539772

1420 KENSINGTON ROAD, SUITE 220 OAK BROOK IL 60523

INCLUSION 110539772 4075 A M CASTLE CUSTOMER PURCHASE ORDER NO. & ITEM Constellium ORDER NO. 203735 LENGTH CLAD TEMPER GAUGE WIDTH ALLOY 144.50000 in 3,670 mm 48.50000 in 1.00000 in T651 7075 25.40 mm 1,232 mm

ITEM ORDERED SPEC PLATE, SAWED MILL FINISH

0

CUSTOMER SPECIFICATION AMS 4045K

PART NUMBER

B/L NUMBER 81388

DATE SHIPPED 05/29/2017

WT. SHIPPED 5770.000 LB

NO. OF PIECES GOVT, CONTRACT NO. 000008

CERTIFICATION

Pg 3of4

*Constellium Rolled Products, hereby cartifies that metal shipped under this order has been inspected and found in conformance with the requirements of the applicable specifications as indicated herein. Any warranty is limited to that shown on Constellium Rolled Products' standard General Terms and Conditions of Sales. Test reports are on file, subject to examination. Constellium Rolled Products Revenswood, LLC 859 Century Road

P.O. BOX 68 RAVENSWOOD, WV 26164 USA

Stave Good - Laboratory Manager

Tensile - Room Temperature (SI)

			(N/MM2)	Yield (N	I/MM2)	Elongation	(%)	Report
Direction	Tests	Min	Max	Min	Max	Min	Max	
LT	02	554	556	493	496	12.5	13.5	

Chemistry (Actual)

ZR ZN TI MG CR MN FE CU 5.45 0.04 0.01 0.03 2.48 0.20 0.05 0.16 1.38 Core

OTHERS-EACH: .05 MAX. OTHERS TOTAL: .15 MAX. AL REMAINDER

All material contained in this lot was cast and manufactured in the USA

Lot: 9387993

Tensile - Room Temperature (US)

12116 - 1/00111	rempera	Ultimate	(KSI)	Yield (K	SI)	Elongation	(%)	Report
Direction	Tests	Min	Max	Min	Max	Min	Max	
LT	02	79.9	80.8	70.4	71.5	13.0	13.5	







A M CASTLE CO H 3050 SO HYDRAULIC WICHITA KS 67216 US P

S 0 L D 0

A M CASTLE

1420 KENSINGTON ROAD, SUITE 220 OAK BROOK IL 60523 ÚS

0 Pg 40f4 Serial: 20170527-0110539772 INCLUSION 4075 110539772 A M CASTLE CERTIFICATION Constellium ORDER NO. CUSTOMER PURCHASE ORDER NO. & ITEM *Constellium Rolled Products, hereby certifies that metal shipped under this order has been inspected and found in conformance with the requirements of the applicable specifications as LENGTH MIDTH CLAD TEMPER GAUGE ALLOY 144.50000 in 48.50000 in indicated herein. Any warranty is limited to that T651 1.00000 in 7075 3,670 mm shown on Constellium Rolled Products' standard 25.40 mm 1,232 mm General Terms and Conditions of Sales. Test reports are on file, subject to examination. ITEM ORDERED SPEC PLATE, SAWED Constellium Rolled Products Ravenswood, LLC MILL FINISH 859 Century Road P.O. BOX 68 CUSTOMER SPECIFICATION RAVENSWOOD, WV 26164 USA AMS 4045K DATE SHIPPED **B/L NUMBER** PART NUMBER Stew Soul 05/29/2017 81388 **GOVT. CONTRACT NO.** NO. OF PIECES WT. SHIPPED 000008 5770.000 LB Steve Good - Laboratory Manager Tensile - Room Temperature (SI)

		Ultimate	(N/MM2)	Yield (N	I/MM2)	Elongation	(%)	Кероп
Direction	Tests	Min	Max	Min	Max	Min	Max	
1 T	02	551	557	485	493	13.0	13.5	
LI	UL							

Chemistry (Actual)

ZR CR ZN TI MN MG FE CU 0.01 5.45 0.04 0.03 2.48 0.20 0.05 0.16 1.38 Core

OTHERS-EACH: .05 MAX. OTHERS TOTAL: .15 MAX. AL REMAINDER

All material contained in this lot was cast and manufactured in the USA

QUALITY TEXTS: AMC CA-15403 R 8

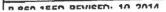
THIS TEST REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL, WITHOUT THE WRITTEN APPROVAL OF THE LABORATORY OR AUTHORIZED QUALITY DELEGATE. THE RECORDING OF FALSE, FICTITIOUS, OR FRAUDULENT STATEMENTS OR ENTRIES ON THE CERTIFICATE MAY BE PUNISHED AS A FELONY UNDER FEDERAL LAW.

CHEMISTRY BY DES: ARKSPARK

CHEMISTRIES REPORTED IN PERCENTAGE BY WEIGHT WHEN FRACTURE TOUGHNESS TEST REQUIRED, TESTED PER ASTM E399 WHEN TENSILE TEST REQUIRED, TESTED PER ASTM E8; B557

DUNS Number: 090570149; CAGE Code: 1YWL9

Mercury is not a normal contaminant in aluminum alloys and neither mercury nor any of its compounds were utilized in the manufacture of our product. "END OF CERTIFICATION"



MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M7075 DATE: JUL	165	201	7X2500	F	PO / BATCH NO.:	103671/M137968
MATERIAL CERT REC'D: QUANTITY RECEIVED: 13' QUANTITY REJECTED:	8	25		THICKN SHEET	ESS ORDERED: ESS RECEIVED: SIZE ORDERED: BIZE RECEIVED:	
DESCRIPTION	(Ct	CR neck (N)			COMMENTS	
SURFACE DAMAGE	Y	M		1.01		
CORRECT FINISH	(Y)	N				
CORROSION	Y	(N)				
CORRECT GRAIN DIRECTION	X	N		910014000	20 20	2021 MIN 6 MIN 62 A
CORRECT MATERIAL PER M-DRAWING	(Y)	N	Astm	R209		
CORRECT THICKNESS	(4)	N		0 1		
PHOTO REQUIRED	Υ					
CORRECT REF # TO LINK CERT	8	N	Ht #4	387991		
CORRECT MATERIAL IDENTFICATION	0	N		·		
CORRECT M# ON THE MATERIAL	(Y)	N				
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	3		3333		
DOES THIS REQUIRE AN EXTRUSION REPORT	Υ	0				
CUT SAMPLE PIECE			TERIAL AND FORD RESULT:		HARDNESS C	HECK.
			HRC	HRB	DUR A	DUR D
TYPE OF MATERIAL			2			
SIZE OF TEST SAMPLE						
HARDNESS / DUROMETER REA	DIN	G				
5	te	sters	located in the Q	uality Office		

QC 18 INSPECTION	DAS	ENGINEERING SIGNOFF (if required)
INSPECTED BY:	5	SIGNED OFF BY:
DATE:	JUL 0 7 2017	DATE:

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

SPECIFICATION CONTROL DRAWING

PURCHASE MATERIAL: 7075-T6/T62/T651 ALUMINUM SHEET OR PLATE SPECIFICATION:

B

0

QQ-A-250/12 OR AMS-QQ-A-250/12 OR AMS-4045 OR ASTM B209

B PART NUMBER:

8

SPECIFICATION:

B B

QQ-A-250/13 OR AMS-QQ-A-250/13 OR AMS 4048 / 4049 OR ASTM B209

PURCHASE MATERIAL: 7075-T6/T62/T651 ALCLAD ALUMINUM SHEET OR PLATE

WHERE ".TTT" = THICKNESS (IN INCHES)
AND "W:WWW" = WIDTH (IN INCHES, OPTIONAL, FOR SPECIFYING CUT PLATE) M7075T6S TTT X W.WWW

EG. 0.063" THICK SHEET = M7075T6S.063 EG. 3.5" WIDE BY 0.500" THICK PLATE = M7075T6S.500X3.500

.TTT BY 4FT BY 10FT FOR SHEET

B

PREFERRED SIZE:

BELEASED 2017 JUN 19 07 ECN 17-574

APPROVED MFG. APPR. APPROVED DRAWN DE APPR. DESIGN ADD: REF TO "PLATE", "T651" TEMPER, AMS 4048, OPTIONAL WIDTH DIM (CAR16-149) NEW ISSUE M 도 M R R DESCRIPTION 7075-T6 SHEET/PLATE SPEC NTS DART AEROSPACE LTD

HAWKESBURY, ONTARIO, CANADA
DRAWING NO.
M7075T6S
SHEI BY RF S SHEET 1 OF

O

0

10.11.08 DATE 17.05.05

REV. B

17.05.05

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MATERIAL RECEIPT INSPECTION FORM

DATE:	97	2017/	<u>00ex0</u> ,3X	3	PO / BATCH NO	10.6711	11379	
MATERIAL CERT REC'D: QUANTITY RECEIVED: 241 QUANTITY REJECTED:	{	ye Q		THICKNESS ORDERED: THICKNESS RECEIVED: SHEET SIZE ORDERED: SHEET SIZE RECEIVED:				
DESCRIPTION	(CI	CR heck (N)			COMMENTS			
SURFACE DAMAGE	Y	(N)						
CORRECT FINISH	Y	N			, , , , , , , , , , , , , , , , , , , 			
CORROSION	Y	0						
CORRECT GRAIN DIRECTION	Y	N						
CORRECT MATERIAL PER M-DRAWING	(X)	N	ASTM	B209				
CORRECT THICKNESS	Y	N		-				
PHOTO REQUIRED	Y	W						
CORRECT REF # TO LINK CERT	W	N	1+++19	5976R	6			
CORRECT MATERIAL IDENTFICATION	8	N						
CORRECT M# ON THE MATERIAL	(Y)	N						
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Υ	(N)						
DOES THIS REQUIRE AN EXTRUSION REPORT	Υ	(N)						
CUT SAMPLE PIECE	OF	MA	TERIAL AND I	PREFORM A	HARDNESS (CHECK.		
	F	RECO	ORD RESULT	S BELOW				
			HRC	HRB	DUR A	DUR D		
TYPE OF MATERIAL				<u></u>				
SIZE OF TEST SAMPLE] [
HARDNESS / DUROMETER REA	DIN	G						
	<u>te</u>	esters	located in the Q	uality Office				

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

ENGINEERING SIGNOFF (if required)

SIGNED OFF BY:

DATE:

QC 18 INSPECTION

INSPECTED BY: ____

DATE: JUL 0 7 2017

SPECIFICATION CONTROL DRAWING

8 PURCHASE MATERIAL: 7075-T6/T62/T651 ALUMINUM SHEET OR PLATE SPECIFICATION:

QQ-A-250/12 OR AMS-QQ-A-250/12 QB-AMS-4045 QR-ASTM B209

PART NUMBER: M7075T6S TTT X W.WWW QQ-A-250/13 OR AMS-QQ-A-250/13 OR AMS 4048 / 4049 OR ASTM B209

B

B

B

PURCHASE MATERIAL: 7075-T6/T62/T651 ALCLAD ALUMINUM SHEET OR PLATE

B

SPECIFICATION:

WHERE ".TTT" = THICKNESS (IN INCHES)
AND "W.WWW" = WIDTH (IN INCHES, OPTIONAL, FOR SPECIFYING CUT PLATE)

EG. 0.063" THICK SHEET = M7075T6S.063 EG. 3.5" WIDE BY 0.500" THICK PLATE = M7075T6S.500X3.500

.TTT BY 4FT BY 10FT FOR SHEET

B

PREFERRED SIZE:

DELEASED 2017 JUN 19 07 ECN 17-574

APPROVED MFG. APPR. APPROVED DRAWN CHECKED DESIGN ADD: REF TO "PLATE", "T651" TEMPER, AMS 4048, OPTIONAL WIDTH DIM (CAR16-149) NEW ISSUE 17.05.05 [종 두 종 유 큐 DS M7075T6S DESCRIPTION 7075-T6 SHEET/PLATE SPEC NTS COPYRIGHT @ 2010 BY DARY AEROSPACE LTD
THE COCUMPTE SHAPE OF THE COCUMPTE OF THE COCUMPTE SHAPE OF THE COCUMPT SHAPE OF THE COCUMPT SHAPE OF THE COCUMPT S DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA BY R CP SHEET 1 OF 10.11.08 DATE 17.05.05 REV. B

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MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M707. DATE: JUI	St 6	56,0 7 201	<u>geexl, o</u> ge 17		PO / BATCH NO.	m3671	<u>1/M137968</u>
MATERIAL CERT REC'D: QUANTITY RECEIVED: 341 QUANTITY INSPECTED: 241	2	Je.	5	THICKN SHEET	NESS ORDERED IESS RECEIVED SIZE ORDERED SIZE RECEIVED		4
DESCRIPTION	(CI	CR heck (/N)			COMMENTS		
SURFACE DAMAGE	Y	N					
CORRECT FINISH	(Y)	N					
CORROSION	Υ	B					
CORRECT GRAIN DIRECTION	(Y)	N	,				
CORRECT MATERIAL PER M-DRAWING	(9)	N	ASTM	R209			
CORRECT THICKNESS	8	N			***		
PHOTO REQUIRED	Y	N					
CORRECT REF # TO LINK CERT	0	N	1++#0	138799	/		
CORRECT MATERIAL IDENTFICATION	- 6	N					
CORRECT M# ON THE MATERIAL	8	N					
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Υ	0					
DOES THIS REQUIRE AN EXTRUSION REPORT	Υ	(2)					
CLIT CAMPLE DIFOR	- 0 -						
CUT SAMPLE PIECE	: OF	MA	TERIAL AND	PREFORM A	HARDNESS C	HECK.	
		KECC	ORD RESULT				
TYPE OF MATERIAL			HRC	HRB	DUR A	DUR D	
SIZE OF TEST SAMPLE		H			+		
HARDNESS / DUROMETER REA	DIN	3 h					
The state of the s			located in the (Quality Office			
		oters	rocated in the C	quanty Office			
QC 18 INSPECTION				1	NGINEERING	SIGNOFF (if r	equired)
DAS					ALL SAIR OF		equireu)
INSPECTED BY: 5				SIGNED	OFF BY:		1
DATE: 9-90L 07	201	7			DATE:		
					LIAILE:		

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

DATE:

SPECIFICATION CONTROL DRAWING

PURCHASE MATERIAL: 7075-T6/T62/T651 ALUMINUM SHEET OR PLATE SPECIFICATION:

O

QQ-A-250/12 OR AMS-QQ-A-250/12 OR AMS-2035 OR ASTM B209

PURCHASE MATERIAL: 7075-T6/T62/T651 ALCLAD ALUMINUM SHEET OR PLATE

PART NUMBER: SPECIFICATION: M7075T6S TTT X W.WWW QQ-A-250/13 OR AMS-QQ-A-250/13 OR AMS 4048 / 4049 OR ASTM B209

B

8

8

EG. 0.063" THICK SHEET = M7075T6S.063 EG. 3.5" WIDE BY 0.500" THICK PLATE = M7075T6S.500X3.500 WHERE ".TTT" = THICKNESS (IN INCHES)
AND "W.WWW" = WIDTH (IN INCHES, OPTIONAL, FOR SPECIFYING CUT PLATE)

B PREFERRED SIZE:

.TTT BY 4FT BY 10FT FOR SHEET

SELEASED 2017 JUN 19 0

APPROVED CHECKED MFG. APPR. APPROVED DESIGN NEW ISSUE ADD: REF TO "PLATE", "T651" TEMPER, AMS 4048, OPTIONAL WIDTH DIM (CAR16-149) × 주 유 굒 M7075T6S DESCRIPTION DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA ВΥ 맊 S SHEET 1 OF

В

0

0

17.05.05 TITLE

TO75-T6 SHEET/PLATE SPEC NIS

NIS

DATE

REV. B >

10.11.08 17.05.05



Tel: 613 632 9577 Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO36711

Purchase Order Date 6/15/2017 PO Print Date 6/22/2017

Page Number 1 of 4

Order From:

METAUX CASTLE P.O. BOX 4090 STN A TORONTO, ONTARIO M5W OE9 VU-MET002

DART AEROSPACE LTD Ship To:

1270 ABERDEEN

HAWKESBURY, ON K6A 1K7

CANADA

Contact Name

CANADA

Vendor Phone

Ship To Contact Ship To Phone

Ship Via: Ship Acct: Yours ppd

Buyer

Customer POID

Customer Tax#

Req Qty/

Unit of

Measure

24.00

Terms Currency

FOB

Chantal Lavoie

10127-2607

Net 30

USD

Destination-Collect

Reference Line Vendor Part Number Line Comments **Delivery Comments** M7075T6S1.000X2.500

Req Date/ CD Description/ Taxable Mfg ID Promise Date 7075-T6S Sheet 2.5" Wide 4

7/6/2017 FN

12.00 Yes

Extended PO Unit Price

REVISEDPIN:

\$365.04 \$30.42

Price

7/6/2017

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE

M7075T6S6.000X0.250

7075-T6S Sheet 0.25" Wide x 6" Thick Plate

x 1" Thick Plate

7/6/2017 FN

Yes 7/6/2017

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE

\$20.75

\$498.00

\$365.04

Line Total:

Line Total:

\$498.00

Note:



Tel: 613 632 9577 Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO36711

Purchase Order Date 6/15/2017 PO Print Date 6/22/2017

Page Number 2 of 4

Order From :

VU-MET002

METAUX CASTLE P.O. BOX 4090 STN A TORONTO, ONTARIO M5W OE9 CANADA

DART AEROSPACE LTD Ship To:

1270 ABERDEEN

HAWKESBURY, ON K6A 1K7

CANADA

Contact Name

Vendor Phone

Ship To Contact Ship To Phone

Ship Via:

Ship Acct:

M7075T6S6.000X1.000

Yours ppd

7075-T6S Sheet I" Wide x

6" Thick Plate

7/6/2017 FN

Yes

7/6/2017

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR PER AMS-QQ-A-200/II OR QQ-A-250/I2 CUT FROM PLATE

M7075T6S7.000X2.000

7075-T6S Sheet 2" Wide x

7" Thick Plate

Yes

7/6/2017

7/6/2017

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE

Chantal Lavoic Buyer

Customer POID

Customer Tax # Terms

Currency

24.00

FOB

10127-2607 Net 30

USD

Destination-Collect

\$1,062.00 \$44.25

Line Total:

\$1,062.00

\$88.44

\$1,592.00

18.00

Line Total:

\$1,592.00

Note:



Tel: 613 632 9577 Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO36711

Purchase Order Date 6/15/2017 PO Print Date 6/22/2017

Page Number 3 of 4

Order From :

VU-MET002

METAUX CASTLE P.O. BOX 4090 STN A TORONTO, ONTARIO M5W OE9 **CANADA**

DART AEROSPACE LTD Ship To:

1270 ABERDEEN

HAWKESBURY, ON K6A 1K7

CANADA

Contact Name

Vendor Phone

Ship To Contact

Ship To Phone

Ship Via:

Ship Acct:

Yours ppd

M7075T73B3.000X4.000

7075-T73 Bar 3.0 x 4.0 grain direction along 3"

7/6/2017

Yes

7/6/2017

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR PER AMS-QQ-A-200/II OR QQ-A-250/I2 CUT FROM PLATE

NOTE: CUT 16 PCS AT 13.375", GRAIN DIRECTION ALONG 13.375"

Buyer

Customer POID

Customer Tax #

Terms Currency

FOB

Chantal Lavoie

10127-2607

Net 30 USD

Destination-Collect

4.00

\$101.00

\$404.00

M174PH-H1150R1.000

M174PH-H1150R1.000

/27/2017 Yes 6/27/2017

12.00

Line Total:

\$404.00

\$256.20

MATERIAL: 17-4 PH CONDITION H1150

GRAIN MUST BE ALONG LENGTH OF BAR

D6104-005P

17-4 SS Roundbar 4.00"Od

7/6/2017

Yes 7/6/2017

Line Total:

\$256.20

10.00

17676

Each

\$54.20

\$21.35

\$542.00

AS PER DWG 06104 REV. B

MATERIAL: 17-4 PH AS PER AMS 4643 OR AISI 630

SIZE: 4.00" X 5.10" LONG

B162764

Note:

6/22/2017



Tel: 613 632 9577 Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO36711

Purchase Order Date 6/15/2017 PO Print Date 6/22/2017

Page Number 4 of 4

Order From:

VU-MET002

METAUX CASTLE P.O. BOX 4090 STN A TORONTO, ONTARIO M5W OE9 CANADA

DART AEROSPACE LTD Ship To:

1270 ABERDEEN

HAWKESBURY, ON K6A 1K7

CANADA

Contact Name

Vendor Phone

Ship To Contact

Ship To Phone

Ship Via: Ship Acct: Yours ppd

Buyer

Customer POID

Customer Tax# Terms

Currency FOB

Chantal Lavoic

10127-2607 Net 30

USD

Destination-Collect

Hoylo

71401-45

PROCUREMENT QUALITY CLAUSES 7/6/2017

No

7/6/2017

Procurement Quality Clauses

A016 personnel qualification

A017 raw material identification (as applicable)

A026 certification of material conformance

A043 retension of quality documents

Line Total:

\$542.00

\$0.00

\$0.00

A005 right of entry

A012 chemical and physical test report

A()41 quality management system

A042 dart notification by supplier

Line Total:

\$0.00

PO Total:

\$4,719.24

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr:

2

Change Date:

6/22/2017